Study Guide

Chapter 13 – Oceans

Grade 6

Vocabulary

* Chemosynthesis
* consumers
* decomposers
* density current
* ecosystem
* food chain
* nekton
* photosynthesis
* plankton
* producers
* salinity
* surface currents
* thermocline
* tide
* upwelling
* waves

Concepts to Know

* Ecosystems – producers, consumers, decomposers
* Ocean Life – plankton, nekton, bottom dwellers
* Tides – high, low, neap, spring
* Parts of a wave
* Ocean elements and gases
* Explain how/why California waters are colder than Carolina waters
* Ocean temperature and pressure how/why it varies
* How to find atm water pressure